

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

Claim 1 (Currently amended) A recording apparatus comprising:

recording mode setting means for setting a first recording mode for recording image data having a first information quantity per unit time, and a second recording mode for recording image data having a second information quantity larger than the first information quantity per unit time;

recording means for recording image data on a recording medium;

instruction means for instructing recording of a still image; and

control means for controlling said recording means to ~~record~~ start recording on the recording medium still image data ~~and detection data for detecting the still image recorded on the recording medium~~ in response to a recording instruction of the still image by said instruction means and to stop recording the still image data a predetermined recording period after the recording was started

wherein said control means controls said recording means to ~~record~~ start recording on the recording medium the still image data ~~for a first recording period in response to the recording instruction of the still image by said instruction means and to stop recording the still image data a first recording period after the recording was started~~ when the first recording mode is set by said recording mode setting means, and to ~~record~~ start recording on the recording medium the still image in response to the recording instruction of the still image by said instruction means and to stop recording the still image data for a second recording

period after the recording was started ~~different in length from the first recording period~~ when the second recording mode is set, and wherein a length of the first recording period is set according to the first recording mode, and a length of the second recording period is set according to the second recording mode.

Claim 2 (Currently amended): An apparatus according to claim 1, wherein said control means controls said recording means to record the detection data for detecting the still image data recorded on the recording medium with the still image data in response to the recording instruction of the still image at a predetermined timing defined according to each of the first and second recording modes.

Claim 3 (Previously presented): An apparatus according to claim 2, wherein when the first recording mode is set by said recording mode setting means, said control means controls said recording means to record the detection data by multiplexing the detection data on the image data for a period shorter than, and substantially positioned in the middle of the first recording period.

Claim 4 (Previously presented): An apparatus according to claim 2, wherein when the second recording mode is set, said control means controls said recording means to record the detection data by multiplexing the detection data on the still image data from a head portion of the second recording period.

Claim 5 (Original): An apparatus according to claim 1, wherein said recording means records the image data of one frame in an n number of tracks (n is an integer of 1 or more) on the recording medium on the first recording mode, and the image data of one frame in an $2 \times n$ number of tracks on the recording medium on the second recording mode.